

I CLAIM:

1. A combined cycling and stepping exerciser comprising:

a base frame having a front end portion with an upright post, and a rear end portion opposite to said front end portion in a longitudinal direction, said upright post being formed with a pair of horizontal pivot shafts that project in opposite lateral directions transverse to the longitudinal direction;

a drive wheel²⁵ mounted rotatably on said rear end portion of said base frame, said drive wheel having a horizontal wheel axle transverse to said longitudinal direction, and a pair of crank arms²⁵¹ coupled to said wheel axle and disposed on opposite lateral sides of said drive wheel;

a pair of elongated lever arms³¹ disposed on opposite lateral sides of said base frame, each of said lever arms having a front end portion pivoted to a respective one of said pivot shafts on said upright post, a rear end portion, and a longitudinally extending slide groove³¹ extending between said front and rear end portions;

a pair of slide seats⁴¹, each of which is coupled to a respective one of said crank arms and engages slidably said slide groove in a respective one of said lever arms so as to be slidable along said slide groove when said drive wheel rotates;

a pair of pedal members⁴⁰ disposed respectively on said lever arms, each of said pedal members having a front

end engaging slidably said slide groove in the respective one of said lever arms, and a rear end; and

fasteners which are operable for fastening said rear ends of said pedal members selectively and respectively to said slide seats and to said rear end portions of said lever arms.

2. The combined cycling and stepping exerciser as claimed in Claim 1, further comprising a resistance wheel mounted rotatably on said base frame and coupled to said drive wheel for providing resistance to rotation of said drive wheel.

3. The combined cycling and stepping exerciser as claimed in Claim 1, wherein each of said lever arms is formed with two of said slide grooves in opposite lateral sides thereof.

4. The combined cycling and stepping exerciser as claimed in Claim 3, wherein said front end of each of said pedal members has a pair of mounting lobes which extend downwardly to said lateral sides of the respective one of said lever arms, each of said mounting lobes being provided with a roller which extends into a respective one of said slide grooves in the respective one of said lever arms.

5. The combined cycling and stepping exerciser as claimed in Claim 3, wherein each of said slide seats is sleeved on the respective one of said lever arms and has a pair of side walls disposed respectively on the opposite

lateral sides of the respective one of said lever arms, said side walls having confronting inner side surfaces, each of which is provided with at least one roller that extends into a respective one of said slide grooves in the respective one of said lever arms.

6. The combined cycling and stepping exerciser as claimed in Claim 5, wherein said rear end of each of said pedal members has a horizontal mounting plate which is formed with a mounting hole for mounting a respective one of said fasteners therein, each of said fasteners having an operating knob disposed over said mounting plate of a respective one of said pedal members, and a threaded shank extending through said mounting hole in said mounting plate, each of said slide seats further having a top wall interconnecting said side walls and disposed over the respective one of said lever arms, said top wall being formed with an internally threaded fastener hole for engaging threadedly said threaded shank of a respective one of said fasteners when said rear ends of said pedal members are fastened to said slide seat, said rear end portion of each of said lever arms being formed with an internally threaded fastener hole on a top side of said lever arm for engaging threadedly said threaded shank of a respective one of said fasteners when said rear ends of said pedal members are fastened to said rear end portions of said lever arms.

7. The combined cycling and stepping exerciser as claimed in Claim 6, wherein said top wall of each of said slide seats has a rear edge, said rear end portion of each of said lever arms having a rear edge, said mounting plate of each of said pedal members being formed with a downward flange for engaging said rear edge of said top wall of the respective one of said slide seats when said mounting plate is fastened to the respective one of said slide seats, and for engaging said rear edge of said rear end portion of the respective one of said lever arms when said mounting plate is fastened to said rear end portion of the respective one of said lever arms.

8. The combined cycling and stepping exerciser as claimed in Claim 6, wherein each of said slide seats further has a bottom wall disposed below the respective one of said lever arms and interconnecting said side walls, said bottom wall having a bottom side provided with a coupling sleeve that extends in a horizontal direction transverse to said longitudinal direction and that is coupled to a distal end of a respective one of said crank arms.

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